## PATENT COOPERATION TREATY

INTERNATIONAL SEARCHING AUTHORITY	<b>_</b>			
To: MARY B. GRANT HUTCHISON & MASON PLLC		PCT		
P.O. BOX 31686 RALEIGH, NC 27612		ITTEN OPINION OF THE ONAL SEARCHING AUTHORITY		
		(PCT Rule 43bis.1)		
·	Date of mailing (day/month/year)	17 MAY 2005		
Applicant's or agent's file reference	FOR FURTHER	ACTION See paragraph 2 below		
NOMI.10290		Priority date (day/month/year)		
International application No. International filing da				
PCT/US04/43097 17 December 2004 (1 International Patent Classification (IPC) or both national classific				
IPC(7): A61K 7/16 and US Cl.: 424/49  Applicant				
NOVAMIN TECHNOLOGY INC.				
1. This opinion contains indications relating to the following it	tems:			
Box No. I Basis of the opinion				
Box No. II Priority				
Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability				
Box No. IV Lack of unity of invention	Lack of unity of invention			
Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement				
Box No. VI Certain documents cited	nts cited			
Box No. VII Certain defects in the international application				
Box No. VIII Certain observations on the international application				
2. FURTHER ACTION				
If a demand for international preliminary examination is International Preliminary Examining Authority ("IPEA" Authority other than this one to be the IPEA and the cho that written opinions of this International Searching Author	) except that this doe sen IPEA has notified	the International Bureau under Rule 66.1bis(b)		
If this opinion is, as provided above, considered to be a IPEA a written reply together, where appropriate, with an of Form PCT/ISA/220 or before the expiration of 22 month	nendments, before the e	expiration of 3 months from the date of mailing		
For further options, see Form PCT/ISA/220.				
3. For further details, see notes to Form PCT/ISA/220.		•		
Name and mailing address of the ISA/ US	Authorized office	CET O Shorem la		
Mail Stop PCT, Attn: ISA/US Commissioner for Patents	Thurman Page	Jan 2		
P.O. Box 1450 Alexandria, Virginia 22313-1450	Telephone No.	Telephone No. 571-272-0573		

Facsimile No. (703) 305-3230
Form PCT/ISA/237 (cover sheet) (January 2004)

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US04/43097

Box No. I Basis of this opinion
1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
a. type of material
a sequence listing
table(s) related to the sequence listing
b. format of material
in written format
in computer readable form
c. time of filing/furnishing
contained in international application as filed.
filed together with the international application in computer readable form.
furnished subsequently to this Authority for the purposes of search.
In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

Form PCT/ISA/237 (Box No. V) (January 2004)

International application No. PCT/US04/43097

	e 43 <i>bis.</i> 1(a)(i) with regard to novelty, invent anations supporting such statement	ive step or industrial	
1. Statement			
Novelty (N)	Claims 1-34	YES	
- ·	Claims NONE	NO	
Inventive step (IS)	Claims 1-34	YES	
	Claims NONE	NO	
Industrial applicability (IA)	Claims 1-34	YES	
and applicating (III)	Claims 1-34 Claims NONE	NO	
aims 1-34 meet the criteria set out in PCT Articl made or used in industry.	e 33(4), and thus have industrial applicability becau	se the subject matter claimed ca	
nade of asea in mausify.	•	•	
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	<b>←</b>		
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